L Number	Hits	Search Text	DB	Time stamp
1	1	mirror with (de-install$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:07
4	150	mirror with (de-install$4 or un-install$4 or deinstall$4 or uninstall$4 or deactivate)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:07
7	13405	((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243,244).CCLS.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:28
8	1	(mirror with (de-install$4 or un-install$4 or deinstall$4 or uninstall$4 or deactivate)) and (((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243,244).CCLS.))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:27
11	1902	mirror with fail$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:50
12	27	(((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243,244).CCLS.) and (mirror with fail$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:27
15	7672	((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243,244).CCLS.) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:28
16	14	(mirror with fail$4) and (((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243,244).CCLS.) and @ad<=20010112)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:28
19	405	mirror with deactivat$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:50
20	1	(((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243,244).CCLS.) and @ad<=20010112) and (mirror with deactivat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:50
23	27	mirror with de-activat$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:50
24	426	mirror with (deactivat$4 or de-activat$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:50

25	1	(((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,248,274).CCLS. and @ad<=20010112) and (mirror with (deactivat$4 or de-activat$4))	US-PAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:50
-	5	(("5459857") or ("5544347") or ("5561825") or ("5592630") or ("5933653")).PN.	USPAT	2004/01/27 10:53
-	6	(US-5592630-$ or US-5561825-$ or US-5544347-$ or US-5459857-$ or US-5933653-$).did. or (US-20020095489-$).did.	USPAT; US-PGPUB	2004/01/27 11:00
-	3	wo-200007105-$ wo-9859291-$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:02
-	2	ep-981091-$	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:02
-	129	heartbeat with cluster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:19
-	57	(heartbeat with cluster) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:16
-	2	((heartbeat with cluster) and @ad<=20010112) and mirror and standby	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:23
-	8	((heartbeat with cluster) and @ad<=20010112) and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/27 11:23
-	5	("5964838" | "6003075" | "6154765" | "6249879" | "6311217").PN.	USPAT	2004/01/27 11:25
-	58	((heartbeat or keepalive) with cluster) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:16
-	79	((heartbeat or keepalive) with (cluster or distributed)) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/01/30 16:17
-	4679	(709/223,224).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 14:37
-	2568	((709/223,224).CCLS.) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 14:37

-	1679	(((709/223,224).CCLS.) and @ad<=20010112) and (cluster or distribut$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 14:37
-	73	((((709/223,224).CCLS.) and @ad<=20010112) and (cluster or distribut$4)) and (heartbeat or keepalive)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 14:38
-	42	("3801961" | "4371871" | "4584643" | "4710926" | "4745559" | "4750135" | "4807224" | "4868866" | "5077665" | "5136501" | "5187787" | "5195031" | "5257369" | "5313461" | "5396587" | "5442637" | "5471629" | "5483631" | "5485455" | "5491780" | "5519704" | "5541927" | "5557608" | "5557798" | "5581703" | "5581704" | "5590269" | "5617522" | "5617541" | "5631907" | "5634004" | "5694608" | "5701465" | "5704042" | "5706435" | "5706510" | "5793366" | "5794206" | "5799318" | "5826253" | "5835910" | "5838938").PN.	USPAT	2004/02/02 15:27
-	42	("3801961" | "4371871" | "4584643" | "4710926" | "4745559" | "4750135" | "4807224" | "4868866" | "5077665" | "5136501" | "5187787" | "5195031" | "5257369" | "5313461" | "5396587" | "5442637" | "5471629" | "5483631" | "5485455" | "5491780" | "5519704" | "5541927" | "5557608" | "5557798" | "5581703" | "5581704" | "5590269" | "5617522" | "5617541" | "5631907" | "5634004" | "5694608" | "5701465" | "5704042" | "5706435" | "5706510" | "5793366" | "5794206" | "5799318" | "5826253" | "5835910" | "5838938").PN.	USPAT	2004/02/02 15:04
-	13368	(709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 15:27
-	283	((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243).CCLS.) and heartbeat	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 13:08
-	157	(((709/204,206,207,218,220,221,222,223,224,226,227,230,237,242,243).CCLS. and heartbeat) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/02 15:28
-	5	("5289460" | "5301303" | "5365523" | "5432789" | "5461608").PN.	USPAT	2004/02/02 15:29
-	23	5526358.URPN.	USPAT	2004/02/02 15:29
-	82748	cluster	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 11:43
-	58996	cluster and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 11:44
-	82	((heartbeat or keepalive) same cluster) and @ad<=20010112	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 11:44
-	0	1024428.URPN.	USPAT	2004/02/03 11:46
-	5	("5964838" | "6003075" | "6154765" | "6249879" | "6311217").PN.	USPAT	2004/02/03 11:46

-	5	6438705.URPN.	USPAT	2004/02/03 11:47
-	13	("4183462" | "5023873" | "5157667" | "5704031" | "5754754" | "5790431" | "5983316" | "6219701" | "6349335" | "6401116" | "6438705" | "6442713" | "6496948").PN.	USPAT	2004/02/03 11:54
-	56	(US-5459857-$ or US-5561825-$ or US-5544347-$ or US-5933653-$ or US-5592630-$ or US-6078957-$ or US-6058490-$ or US-6006259-$ or US-5822531-$ or US-6006206-$ or US-5781703-$ or US-5434994-$ or US-5526358-$ or US-5461608-$ or US-6438705-$ or US-6311217-$ or US-5964838-$ or US-6675217-$ or US-6662219-$ or US-6594786-$ or US-6496948-$ or US-5983316-$ or US-5790431-$ or US-6442713-$ or US-6449734-$ or US-6453426-$).did. or (US-6460149-$ or US-6502203-$ or US-6526521-$ or US-6553401-$ or US-6587860-$ or US-6609213-$ or US-6636982-$ or US-6643795-$ or US-5805785-$ or US-6108699-$ or US-6144999-$ or US-6151688-$ or US-6163855-$ or US-6163856-$ or US-6178529-$ or US-6330605-$ or US-6353898-$ or US-6338112-$ or US-6360331-$ or US-6363495-$ or US-6389551-$ or US-6393485-$ or US-6401120-$).did. or (US-20020095489-$ or US-20020073211-$).did. or (WO-200007105-$ or WO-9859291-$ or EP-981091-$ or EP-1024428-$ or US-6609213-$).did.	USPAT; US-PGPUB; DERWENT	2004/02/03 14:19
-	10	((US-5459857-$ or US-5561825-$ or US-5544347-$ or US-5933653-$ or US-5592630-$ or US-6078957-$ or US-6058490-$ or US-6006259-$ or US-5822531-$ or US-6006206-$ or US-5781703-$ or US-5434994-$ or US-5526358-$ or US-5461608-$ or US-6438705-$ or US-6311217-$ or US-5964838-$ or US-6675217-$ or US-6662219-$ or US-6594786-$ or US-6496948-$ or US-5983316-$ or US-5790431-$ or US-6442713-$ or US-6449734-$ or US-6453426-$).did. or (US-6460149-$ or US-6502203-$ or US-6526521-$ or US-6553401-$ or US-6587860-$ or US-6609213-$ or US-6636982-$ or US-6643795-$ or US-5805785-$ or US-6108699-$ or US-6144999-$ or US-6151688-$ or US-6163855-$ or US-6163856-$ or US-6178529-$ or US-6330605-$ or US-6353898-$ or US-6338112-$ or US-6360331-$ or US-6363495-$ or US-6389551-$ or US-6393485-$ or US-6401120-$).did. or (US-20020095489-$ or US-20020073211-$).did. or (WO-200007105-$ or WO-9859291-$ or EP-981091-$ or EP-1024428-$ or US-6609213-$).did.) and mirror	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 14:20
-	1	(cluster same mirror same heartbeat) and @ad <= "20010112"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 14:57
-	68	(cluster and mirror and heartbeat) and @ad <= "20010112"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 16:03

-	56	(US-5459857-$ or US-5561825-$ or US-5544347-$ or US-5933653-$ or US-5592630-$ or US-6078957-$ or US-6058490-$ or US-6006259-$ or US-5822531-$ or US-6006206-$ or US-5781703-$ or US-5434994-$ or US-5526358-$ or US-5461608-$ or US-6438705-$ or US-6311217-$ or US-5964838-$ or US-6675217-$ or US-6662219-$ or US-6594786-$ or US-6496948-$ or US-5983316-$ or US-5790431-$ or US-6442713-$ or US-6449734-$ or US-6453426-$).did. or (US-6460149-$ or US-6502203-$ or US-6526521-$ or US-6553401-$ or US-6587860-$ or US-6609213-$ or US-6636982-$ or US-6643795-$ or US-5805785-$ or US-6108699-$ or US-6144999-$ or US-6151688-$ or US-6163855-$ or US-6163856-$ or US-6178529-$ or US-6330605-$ or US-6353898-$ or US-6338112-$ or US-6360331-$ or US-6363495-$ or US-6389551-$ or US-6393485-$ or US-6401120-$).did. or (US-20020095489-$ or US-20020073211-$).did. or (WO-200007105-$ or WO-9859291-$ or EP-981091-$ or EP-1024428-$ or US-6609213-$).did.	USPAT; US-PGPUB; DERWENT	2004/02/03 17:00
-	25	((US-5459857-$ or US-5561825-$ or US-5544347-$ or US-5933653-$ or US-5592630-$ or US-6078957-$ or US-6058490-$ or US-6006259-$ or US-5822531-$ or US-6006206-$ or US-5781703-$ or US-5434994-$ or US-5526358-$ or US-5461608-$ or US-6438705-$ or US-6311217-$ or US-5964838-$ or US-6675217-$ or US-6662219-$ or US-6594786-$ or US-6496948-$ or US-5983316-$ or US-5790431-$ or US-6442713-$ or US-6449734-$ or US-6453426-$).did. or (US-6460149-$ or US-6502203-$ or US-6526521-$ or US-6553401-$ or US-6587860-$ or US-6609213-$ or US-6636982-$ or US-6643795-$ or US-5805785-$ or US-6108699-$ or US-6144999-$ or US-6151688-$ or US-6163855-$ or US-6163856-$ or US-6178529-$ or US-6330605-$ or US-6353898-$ or US-6338112-$ or US-6360331-$ or US-6363495-$ or US-6389551-$ or US-6393485-$ or US-6401120-$).did. or (US-20020095489-$ or US-20020073211-$).did. or (WO-200007105-$ or WO-9859291-$ or EP-981091-$ or EP-1024428-$ or US-6609213-$).did.) and failover	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/03 17:00
-	2	heartbeat adj storage adj volume	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 06:49
-	9	heartbeat with serial with time	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/02/04 06:49
-	86	5696895.URPN.	USPAT	2004/02/04 06:50